

Application No. 10/728.615
Amdt. Date June 18, 2006
Reply to Office Action dated December 19, 2005

Amendments to the Claims

This listing will replace all prior versions and listings of claims in the application:

Listing of the Claims:

1. (currently amended) A golf bag comprising:

a golf bag body with an open top and a rim around said open top, a closed bottom, a generally circular wall connecting said bottom and said rim and having an inner surface and an outer surface, an inner empty space adopted for receiving at least one golf club, and a reinforced region; said reinforced region having a first surface and a second surface; said first surface of said reinforced region coupled to said golf bag body; said second surface comprising at least one arcuate channel having a first end and a second end, said channel extending from said second surface and partially toward said first surface of said reinforced region, said arcuate channel describing an arc length of approximately 90 degrees; said reinforced region further comprising at least two depressions extending from said second surface and partially through said reinforced region in the direction of said first surface of said reinforced region; said depressions generally located at about 90 degrees to each other; said reinforced region further comprising an extension having a length and originating at said second surface of said reinforced region and extending generally vertically and away from said second surface of said reinforced region;

an external arm member being detachably and rotatably coupled at said at least one arcuate channel to said second surface of said reinforced region of said golf bag and ~~having a first end and a second end, said external arm member~~



Application No. 10/728.615
Amdt. Date June 18, 2006
Reply to Office Action dated December 19, 2005

being of a geometric shape suitable for fastening and having a first and, second end, top surface, bottom surface, front surface and back surface; said length of said extension being longer than the thickness of said external arm member where said external arm member couples to said extension, said extension terminating in a surface adapted for receiving said external arm member; said external arm member being detachably and rotatably coupled to said extension;

a first wheel support and a second wheel support, said wheel supports having a first end and a second end, said first end of said first wheel support lockably coupled to said first end of said external arm member and said first end of said second wheel support lockably coupled to said second end of said external arm member; said wheel supports being movable in the direction of said external arm member and away from said external arm member by pivoting said wheel supports at the point where said wheel supports couple to said external arm member, and
wheel members rotatably coupled to said second ends of said first and said second wheel supports. ~~and~~

~~handle means coupled to said golf bag.~~

2. (cancelled)

3. (cancelled)

4. (cancelled)

5. (cancelled)

6. (currently amended) The golf bag of claim 5 wherein said rotation is limited to about 180 degrees.

Application No. 10/728.615
Amdt. Date June 18, 2006
Reply to Office Action dated December 19, 2005

7. The golf bag of claim 5 1 wherein said surface of said extension further defines a void in said extension, said void being ~~adopted~~ adapted for receiving a fastener for coupling said external arm member to said second surface of said reinforced region.

8. (currently amended) The golf bag of claim 5 7 wherein said fastener is a screw.

9. (original) The golf bag of claim 7 further comprising a spacer fitted between said external arm member and said fastener, said spacer further defining a void therein for receiving said fastener.

10. (cancelled)

11. (cancelled)

12. (cancelled)

13. (currently amended) The golf bag of claim ~~12~~ 1 wherein said depressions are located near said first end and said second end of said at least one groove arcuate channel.

14. (original) The golf bag of claim 1 wherein said external arm member further defines at least two voids in the area coupled to said reinforced region, said first and said second voids extending through said external arm member and positioned to mate with said at least two depressions in said reinforced region.

15. (original) The golf bag of claim 14 wherein one of said at least two voids further comprises a lockable spring loaded plunger coupled to said void, said spring urging said plunger in the direction of and extending through said external arm member and reaching into one of at least one depression in said reinforced region.

Application No. 10/728.615
Amdt. Date June 18, 2006
Reply to Office Action dated December 19, 2005

16. (cancelled)

17. (cancelled)

18. (cancelled)

19.(original) The golf bag of claim 1 wherein said reinforced region is an integral part of said golf bag.

20. (cancelled)

21. (cancelled)

22. (cancelled)

23. (cancelled)

24. (cancelled).

25. (cancelled)

26. (cancelled)

27. (cancelled)

Amendment to the specification

The paragraphs to be amended begin with the description of Fig. 6

The detail of how the rotation of the arm 20 is controlled is shown in Fig. 6. Arm 20 rotates around the extension 34 of the reinforced region ~~20~~ 22 and is fastened to the extension 34 by the screw 36. The travel control detail 50 preferably has two channels 60 positioned in the reinforced region 20. The length of channel 60 is approximately 90 degrees. The channel 60 serves to guide the arm 20 as it travels between its storage position and the golf bag transportation position. The channels accommodate pins 72 seen in Fig. 8 that help guide the arm 20 to different positions relative to the reinforced

Application No. 10/728.615
Amdt. Date June 18, 2006
Reply to Office Action dated December 19, 2005

region 22. The rotation may also be accomplished without any channel 60 or only with channel 60 and with only one pin 72 or with no pins 72 at all. It is preferred to have at least one channel 60 for smoother rotation and to more positively determine travel end points. It is also preferred to have at least one pin 72. The actual length of channel 60 may be longer than 90 degrees if desired but in that case the stops would be controlled only by spring plunger 74 shown in Fig. 8. When plunger 74 is in its retracted position the arm 20 rotates freely. The partial or through ~~holes~~ depressions 62 in the reinforced region 22 are positioned to receive the tip 84 of spring plunger 74. The spring plunger 74 stops the rotation of arm 22 by mating with ~~holes~~ depressions 62. At this point in rotation of arm 20 the plunger 74 is in its extended position and enters the ~~holes~~ 62. At least two ~~holes~~ depressions 62 are needed, one to stop the rotation of arm 20 in its rest position and one to stop the arm 20 in its golf bag transport position. Other types of plungers 74 may also be employed and, like plunger 74, are generally available commercially.

Fig. 7 shows the front view of the reinforced region 22. Shown are channels 60, the holes 62, the extension 34 and the corresponding ~~hole~~ screw 36 for aiding fastening the arm 20.

Shown in Fig. 8 is the front view of the arm 20 including pins 72 that guide arm 20 through channels 60, plunger 74 and the retainer 82.

The detail of the spring plunger 74 is shown in Fig 9. where the plunger 74 having a rest position and retracted position, includes the shaft 92, the head 90, the threaded portion 98, the retaining nut 94, the retainer 82 and the spring 100. Pulling on the head 90 of the plunger 74 causes the shaft 92 to retract from the hole 62 making it possible to rotate the arm 20. Similarly, releasing the plunger 74 causes the ~~shaft tip~~ 84 to couple with the hole 62 due to downward pressure of spring 100 and stopping the rotation of the arm 20. Preferably, the plunger 74 has locking capability. Turning the